SECTION XXI.B. LIGHT INDUSTRIAL DISTRICT (LI).

A. PURPOSE

The purpose of this district is to provide an area for small, light industrial type of development while reestablishing the Holmes Road as an attractive gateway to the west side of town. New development together with redevelopment of existing uses should create an attractive business/industrial park environment with a roadside buffer along the Holmes Road. Residential properties along Two Rod Road and to the west of the district should be protected with a substantial buffer.

B. DEVELOPMENT DESIGN AND REVIEW PROCEDURES

Depending on the acreage of a proposed project, a development/redevelopment project within this district may undergo a conventional review process involving Site Plan Review and/or Subdivision Review applying the quantitative standards of subsection E. or may be reviewed as a Planned Development applying the qualitative standards and flexible design allowable under subsections I and J of this district and Section VIIE of this Ordinance.

- **1.** Conventional Developments. Projects that are proposing to develop or redevelop less than five (5) acres of land may be reviewed as a conventional development or as a Planned Development, at the applicant's option.
- **2. Planned Developments.** Projects that are proposing to develop or redevelop five (5) acres or more of land are required to be reviewed as Planned Developments in accordance with the applicable standards of subsection J Development Standards for Planned Developments of this district and Section VIIE Planned Development of this Ordinance.

C. PERMITTED USES

NOTE: The requirements of subsection F.1. of this district relating to sewage disposal may limit the type or scale of the uses that can occur in this district.

The following uses are permitted on any lot in the district subject to the requirements of Section F:

- 1. Personal service establishments.
- **2.** Instructional and educational services.
- **3.** Business and professional offices.
- 4. Business services.
- **5.** Contractor's offices, shops and storage yards.
- **6.** Non-municipal government buildings and uses.
- **7.** Motor vehicle repair and service facilities existing as of January 1, 2013 including auto body shops and facilities for the repair of recreational vehicles.
- 8. Accessory uses.
- 9. Accessory agricultural activities subject to the performance standards of Section IX.P.

The following uses are permitted only on lots that have vehicular access to the Holmes Road:

- **10.** Manufacturing and assembly.
- 11. Research, development and light industrial.
- **12.** High technology facilities, subject to the performance standards of Section IX (M).
- 13. Warehousing and storage, exclusive of mini-warehouse/storage facilities.
- **14.** Distribution, wholesale trade and transportation, including truck terminals.
- **15.** Motor vehicle repair and service facilities including auto body shops, facilities for the repair of recreational vehicles, small engine repair facilities, and vehicle sales accessory to these uses.
- **16.** Sale, rental and/or service of heavy equipment or specialized motor vehicles (other than passenger cars).
- 17. Retail sales or services if such sales or services are accessory to principal permitted uses.
- **18.** Municipal buildings and uses.
- 19. Transmission towers subject to the performance standards of Section IX(F) of this Ordinance.
- **20.** Recycling facilities, including only junkyards, automobile graveyards or automobile recycling businesses that are existing as of January 1, 2013, and subject to annual licensing by the Scarborough Town Council under section IX(A)(18).
- **22.** Fully enclosed places of assembly, amusement, culture and government existing as of January 1, 2013.
- 23. Telecommunication facilities.
- **24.** Small-scale energy facilities, subject to the performance standards of Section IX(W).

D. SPECIAL EXCEPTIONS

- 1. Public utility buildings including substations, pumping stations and sewage treatment facilities.
- 2. Outdoor storage, exclusive of fuel stored in bulk.

E. SPACE AND BULK REGULATIONS

1. The following space and bulk regulations are applicable to conventional developments:

Minimum area of lot	20,000 square feet
Minimum lot frontage	200 feet for lots abutting Holmes Rd and Two Rod Rd; 100 feet for
	lots abutting all other streets
Maximum percent of lot	50%
coverage by buildings	
Maximum percent of lot	85%
coverage by buildings and	
other impervious surfaces	

Minimum front yards	50 feet
Minimum side and rear	25 feet except that all side and rear yards abutting residential
yards	districts shall be a minimum of 100 feet or the height equivalent of
	the principal building or use, whichever is greater, and shall comply
	with the buffering requirements of this Ordinance.
Maximum building height	45 feet

2. The following space and bulk regulations are applicable to planned developments:

Minimum area of lot	20,000 square feet
Minimum lot frontage	200 feet for lots abutting Holmes Rd and Two Rod Rd;
	For all other streets the lot frontage requirement shall be
	determined under subsection J. of this district
Maximum percent of lot	Determined by the Planning Board under subsection J. of this
coverage by buildings	district
Maximum percent of lot	Determined by the Planning Board under subsection J. of this
coverage by buildings and	district
other impervious surfaces	
Minimum front yards	50 feet
Minimum side and rear	25 feet except that all side and rear yards abutting residential
yards	districts shall be a minimum of 100 feet or the height equivalent of
	the principal building or use, whichever is greater, and shall comply
	with the buffering requirements of this Ordinance.
Maximum building height	45 feet

F. ADDITIONAL DEVELOPMENT STANDARDS APPLICABLE TO BOTH CONVENTIONAL AND PLANNED DEVELOPMENTS

- **1. Sewage Disposal:** All new, expanded, or redeveloped buildings in the district shall be connected to the public sewer system unless all of the following are met in which case sewage disposal may be provided by an on-site sewage disposal system meeting the requirements of the Maine State Plumbing Code and Chapter 404A the Town of Scarborough Plumbing Ordinance.
 - a. The design sewage flow of the use will be less than two thousand (2,000) gallons per day based on the Maine State Plumbing Code, and
 - b. Only domestic type sewage will flow to the on-site sewage disposal system. No process water shall go to the system, and
 - c. The project will be designed to be connected to a public sewer system in the adjacent street if such a sewer is ever extended, and
 - d. The owner or developer agrees to connect to the public sewer system within twenty-four (24) months of service being provided in the adjacent street and this requirement is made a condition of approval of any site plan approval for the project.
- **2. Streetscape Buffer Strip:** For all new, expanded, or redeveloped buildings, a landscaped or naturally vegetated buffer strip shall be established and/or maintained along the front property line of a lot where it abuts a public street or highway except for existing lots fronting on Two Rod Road

which are subject to the requirements of F.4. The width of the buffer strip shall be a minimum of thirty (30) feet when it is adjacent to Holmes Road, one hundred (100) feet when it is adjacent to Two Rod Road, one hundred (100) feet when it is adjacent to the Maine Turnpike (I-95) and associated Maine Turnpike on/off ramps, and ten (10) feet when it is adjacent to any other street. The buffer strip shall be designed to separate the development from the street and to enhance the visual environment of the street. The buffer strip shall be maintained as a naturally vegetated area with native, non-invasive vegetation unless an alternative treatment is approved by the Planning Board as part of the site plan review. In addition, the buffer strip must be landscaped in accordance with the Site Plan Review Ordinance. In the case of Holmes Road and other streets the buffer strip may be crossed by access roads or driveways and may include pedestrian and public utility facilities provided that the buffer function of the strip is maintained. Parking, internal roadways, structures, and storage or service facilities may not be located within the buffer strip. In the case of Two Rod Road, access roads or driveways are not allowed through the street buffer strip except in accordance with standard F.3. below.

3. Vehicular Access Prohibited from Two Rod Road:

- a. Vehicle access to and from the Two Rod Road to serve new, expanded, or redeveloped buildings in the district via any means including public streets, private ways, driveways, other private accessways, or combinations thereof shall not be permitted, except for emergency vehicle access approved by the Fire Department and Planning Board and as allowed for under 3.b.
- b. Buildings existing as of January 1, 2013 on lots that have frontage on Two Rod Road and that have their exclusive vehicle access from Two Rod Road may continue to have one point of vehicle access onto Two Rod Road. If the gross floor area of all existing buildings on a lot is increased by more than twenty (20) percent, or if the building is removed or the property is redeveloped, vehicular access to the property must not be from Two Rod Road as per 3.a.
- **4. Lots Abutting Two Rod Road:** A building existing as of January 1, 2013 that is on a lot that has frontage on Two Rod Road and that has its exclusive vehicle access from Two Rod Road that is converted from a residential use to a nonresidential use in whole or in part, must conform to the following additional requirements:
 - a. A twenty-five (25) foot wide vegetated or landscaped buffer strip shall be maintained along the front property line adjacent to Two Rod Road and shall be improved/maintained in accordance with the Site Plan Review Ordinance.
 - b. One driveway not more than sixteen (16) feet in width shall provide access to Two Rod Road.
 - c. Any parking for more than two vehicles or service areas shall be located to the side or rear of the existing building.
 - d. Any expansion of the buildings on the lot or the construction/placement of new accessory buildings on the lot shall be limited to a cumulative total of twenty percent of the gross floor area of all buildings existing as of January 1, 2013 and shall be compatible with and maintain the architectural character of the existing buildings.
 - e. Any material storage or outdoor service areas shall be located to the side or rear of the existing building and shall be located within a landscaped or fenced area to screen it from view from the street.

- **5. Residential Buffering**: Where a lot in the LI District abuts a lot in residential use or a residential or rural zone, a vegetated buffer shall be established and maintained in accordance with E. The buffer shall soften the transition from the LI District to adjacent residential areas and shall buffer buildings, parking, and service areas. In the design of sites, components of the project that generate large amounts of traffic, activity, noise, or similar potential impacts should be located away from residential areas and/or designed to mitigate adverse impacts on adjacent residential areas. Exterior light must be designed to eliminate spillover to adjacent residential uses or a residential or rural zone as per the Site Plan Review Ordinance.
- **6. Buffering of Parking:** Parking lots and associated access drives must be buffered from adjacent public streets in accordance with the Site Plan Review Ordinance.

G. OFF-STREET PARKING APPLICABLE TO BOTH CONVENTIONAL AND PLANNED DEVELOPMENTS

Off-street parking shall be provided in accordance with the requirements of Section XI of this Ordinance.

H. SIGNS APPLICABLE TO BOTH CONVENTIONAL AND PLANNED DEVELOPMENT

Signs shall be regulated in accordance with the requirements of Section XII of this Ordinance.

I. PLANNED DEVELOPMENT STANDARDS

The following development standards shall apply to all planned developments. In addition to these requirements, planned developments may incorporate the flexible design standards under subsection J. of this district subject to Planning Board review and approval.

1. Unified and Coordinated Design, Signage, and Lighting

Development and redevelopment of larger parcels in the LI District requiring Planned Development Review shall exhibit a high level of site planning and design. Planned Developments with multiple buildings and/or building lots shall establish a unified and coordinated layout and themes that are exhibited throughout the development. Likewise, a coordinated signage and lighting plan shall be required of the Planned Development that establishes a theme within the development.

2. Open Space and Natural Resource Conservation

Planned Developments shall be designed with respect for the natural resources and topography of the site. Significant wetlands, vernal pools and critical wildlife habitat areas shall be avoided, buffered and conserved. These significant natural resource areas that are greater than one (1) acre in size shall be conserved as common open space, while smaller significant natural resource areas may be incorporated into individual building lots or development sites. Open space lands may include a trail system for walking, hiking, biking or similar activities if such a trail system can be accommodated without adverse impact to the natural resources.

3. Access Management and Interconnections

Access to Planned Developments from Holmes Road shall be strictly controlled to limit the number of curbs cuts along this roadway. Planned Developments shall make provisions for street and driveway interconnections to abutting properties to enable cross connections, the shared use

of curb cuts and intersections and to reduce the overall number of curb cuts on Holmes Road and to provide access to interior properties that do not have street frontage on Holmes Road.

J. FLEXIBLE DESIGN STANDARDS FOR PLANNED DEVELOPMENTS

The following flexible design standards may be applied to a Planned Development project, subject to Planning Board review and approval.

1. Flexible lot coverage – The Planning Board shall determine the maximum percent of lot coverage by buildings and other impervious surfaces in a planned development if the planned development includes "green building" technology or approaches that compensate for the additional lot coverage proposed. Examples of "green building" approaches may include green roof systems, porous pavement, photovoltaic and other forms of distributed energy, and other techniques as reviewed and approved by the Planning Board. If the planned development does not include green building technology, then the maximum percent of lot coverage by buildings and maximum percent of lot coverage by buildings and other impervious surfaces shall be governed by subsection E. of this district.